

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1 (Original). A screening method for simultaneous detection of diarrheagenic *Shigella spp.* and *E. coli* (DEC) including A/EEC & EPEC, ETEC, VTEC, EIEC and strains with the *ehxA* gene.

2 - 38 (Canceled).